

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|-------------------------------------------------------|---------------------------------------------|------------------|---------|------------------|
| L1 | 1065 | 250/370.09.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:21 |
| L2 | 779 | 250/370.11.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:21 |
| L3 | 831 | 250/515.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:21 |
| L4 | 237 | 378/189.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:21 |
| L5 | 339 | 250/580.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:22 |
| L6 | 17196 | ((x\$1 adj ray) and circuit and cover) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:37 |
| L7 | 1 | L1 and "L6" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:23 |
| L12 | 36937 | ((x\$1 adj ray) and (detect\$4 or sens\$4) and cover) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:37 |
| L13 | 376 | L12 and L1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:24 |
| L14 | 271 | L12 and L2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:24 |
| L15 | 39 | L12 and L3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:24 |

EAST Search History

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| L16 | 37 | L12 and L4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:24 |
| L17 | 72 | L12 and L5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:24 |
| L18 | 5 | L13 and (bumper or corner) same (plastic or rubber or elastic or viscoelast\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:25 |
| L19 | 4 | L14 and (bumper or corner) same (plastic or rubber or elastic or viscoelast\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:26 |
| L20 | 2 | L15 and (bumper or corner) same (plastic or rubber or elastic or viscoelast\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:32 |
| L23 | 11 | ("3496360" "4258264" "4681227" "4922105" "5511106" "5579366" "5796109").PN. OR ("6700126").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:25 |
| L24 | 3 | L18 and cavity | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:26 |
| L25 | 27 | ("4031396" "4119853" "4161655" "4180737" "4181856" "4187427" "4220860" "4292525").PN. OR ("4429227").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:26 |
| L26 | 7 | ("4429227" "4929835" "5753921" "5773829" "5799057" "6245184" "6344649").PN. OR ("6947517").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:27 |
| L27 | 14002 | (hole or cavity or hollow or space or opening) and L6 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:28 |
| L28 | 10777 | L12 and L27 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:28 |
| L29 | 236 | L1 and L28 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:28 |

EAST Search History

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| L30 | 140 | L2 and L28 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:28 |
| L31 | 15 | L3 and L28 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:28 |
| L32 | 8 | L4 and L28 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:28 |
| L33 | 43 | L5 and L28 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:29 |
| L34 | 236 | L13 and L28 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:29 |
| L35 | 140 | L14 and L28 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:29 |
| L36 | 15 | L15 and L28 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:29 |
| L37 | 8 | L16 and L28 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:29 |
| L38 | 43 | L17 and L28 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:29 |
| L39 | 10 | ("4803359" "5187369" "5661309" "5773832" "5828726" "5844961" "5877501" "5920070" "6047257").PN. OR ("6344652"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:30 |

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EAST Search History

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| L40 | 42 | ("20020005490" "20020150214" "20020181659" "20030031296" "20030136844" "20040114725" "5103092" "5262871" "5281803" "5508740" "5514873" "5608774" "5661309" "5693948" "5715292" "5773832" "5811790" "5828726" "5903052" "5909478" "5962856" "5965872" "6049074" "6127714" "6208708" "6232607" "6239439" "6255638" "6323891" "6331705" "6333963" "6344652" "6398409" "6459132" "6469312" "6475824" "6552319" "6667480" "6700126" "6707880" "6714623" "6723592").PN. OR ("7046764").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:30 |
| L41 | 10 | ("4803359" "5187369" "5661309" "5773832" "5828726" "5844961" "5877501" "5920070" "6047257").PN. OR ("6344652").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:30 |
| L42 | 6233 | ((x\$1 adj ray) and circuit and cover and carbon) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:31 |
| L43 | 3 | L15 and (bumper or corner) same (plastic or foam or rubber or elastic or viscoelast\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:32 |
| L44 | 2 | ("4415804" "6256373").PN. OR ("6965118").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:34 |
| L45 | 14532 | (corner or absorb\$4 or ends or edges\$4) and L6 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:36 |
| L46 | 32135 | (corner or absorb\$4 or ends or edges\$4) and L12 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:36 |
| L47 | 2 | L20 and L46 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/30 16:36 |

EAST Search History

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| L48 | 29496 | ((x\$1 adj ray) and circuit and (cover or hous\$4 or chamber)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:37 |
| L49 | 8178 | "S12" and (cavity or hollow or gap) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:37 |
| L50 | 118 | L48 and L49 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:38 |
| S1 | 2 | "20020005490" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 11:11 |
| S2 | 1 | S1 and (cavity or hollow or gap) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/08/30 16:37 |